

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 09010-029011

Application No. 10/601,319

**Information Disclosure Statement** by Applicant (Use several sheets if necessary)

Applicant Short, et al.

Filing Date

**Group Art Unit** 

(37 CFR §1.98(b))

Unknown 1652 June 20, 2003

		·	U.S. Pate	ent Documents	····		
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant	ot in conformance and not considered. Include copy of this form with



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Examiner	Desig.	Document
Initial A	ID AT	Document  Lori Giver, Anne Gershenson, Per-Ola Freskgard, and Frances H. Arnold, "Directed Evolution of a Thermostable Esterase", October, 1998, National Academy of Sciences, Vol. 95, pp. 12809-12813
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Application No. 10/601,319

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Short, et al.

Applicant

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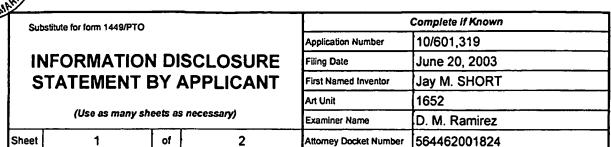
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Substitute Disclosure Form (PTO-1449)

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Form PTO-1449				Docket Number 564	Docket Number 564462001824 Application Number 10/601,319				
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Examiner Initials*	Cite No.¹	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Examiner Signature Date Considered 1/10/66

## ALTERNATIVE TO PTO/SB/08a/b (06-03)

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IN	<b>NFORMATION</b>	I DI	SCLOSURE	Filing Date	June 20, 2003
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Jay M. SHORT
				Art Unit	1652
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Examiner Signature Sd- 263059 Date Considered

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Application Number	10/601,319
Filing Date	June 20, 2003
First Named Inventor	Jay M. SHORT
Art Unit	1652
Examiner Name	D. Ramirez
Attorney Docket Number	564462001824

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	FOREIGN PATENT DOCUMENTS								
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Initials*	No.1			Applicant of Cited Decument		┲╸			
m	1.	WO-97/33976	09-18-1997	Korea Ins. of Science & Tech.					
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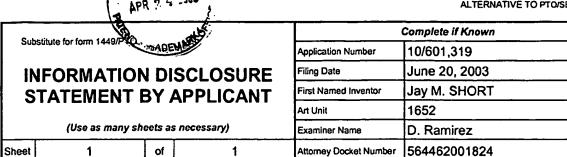
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>				
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FOREIGN PATENT DOCUMENTS							
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
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